Listing of Claims

1. (currently amended) A target device for firing practice comprising at least one thermal target surface ~~(1; 6)~~ heated by an electrical current passing through same, wherein the thermal target surface comprises a plurality of current coils ~~(10)~~, each of which is arranged so as to conduct the current from a first area ~~(14)~~ of the target surface to a second area ~~(15)~~, ~~characterized in that~~ wherein
- the current coils ~~(10)~~ are made of an electrically conductive metal and have a predetermined resistance,
- each current coil ~~(10)~~ comprises a plurality of current conductors ~~(11)~~ disposed at a first distance apart from one another and arranged symmetrically transverse to an axis representing the prevailing direction of current flow for the respective current coil ~~(10)~~, which current conductors ~~(11)~~ are connected at their ends to one another by means of connectors ~~(12)~~ so that they form said current coil from the first area ~~(14)~~ to the second area ~~(15)~~, and ~~in that~~
- proximate current coils are mutually connected via bridges ~~(13)~~.

2. (currently amended) A target device according to claim 1, ~~characterized in that~~ wherein the current coils ~~(10)~~ are disposed in parallel in relation to one another.

3. (currently amended) A target device according to claim 1, ~~characterized in that~~ wherein the bridges ~~(13)~~ are arranged at a distance from one another that is greater than the first distance.

4. (currently amended) A target device according to claim 3, ~~characterized in that~~ wherein the second distance is 5 to 30 times greater than the first distance.

5. (currently amended) A target device according to claim 4, ~~characterized in that~~ wherein the second distance is approximately 20 times greater than the first distance.

6. (currently amended) A target device according to claim 1, ~~characterized in that~~ wherein the thermal target surface ~~(1; 6)~~ comprises a first substrate ~~(3; 7)~~ on which the current coils ~~(10)~~ are disposed.

7. (currently amended) A target device according to claim 6, ~~characterized in that~~ wherein a plastic film ~~(4)~~ is disposed on the first substrate so that it covers the current coils ~~(10)~~.

8. (currently amended) A target device according to claim 6, ~~characterized in that~~ wherein an insulating layer ~~(5)~~ is disposed on the surface of the first substrate ~~(3)~~ facing the current coils ~~(10)~~.

9. (currently amended) A target device according to claim 6, ~~characterized in that~~ wherein a return-conducting layer ~~(8)~~ essentially covers the surface of the first substrate ~~(7)~~ facing the current coils.

10. (currently amended) A target device according to claim 9, ~~characterized in that~~ wherein a second substrate ~~(9)~~ contacts the return-conducting layer ~~(8)~~.

11. (currently amended) A target device according to claim 10, ~~characterized in that~~ wherein an insulating layer ~~(5)~~ is disposed on the surface of the second substrate ~~(9)~~ facing the return-conducting layer ~~(8)~~.

12. (currently amended) A target device according to claim 6 ~~or 10~~, ~~characterized in that~~ wherein the substrate(s) is/are made of polyester.

13. (currently amended) A target device according to claim 8 ~~or 11~~, ~~characterized in that~~ wherein the insulating layer ~~(5)~~ contains foam rubber.

14. (currently amended) A target device according to claim 1, ~~characterized in that~~ wherein current coils ~~(10)~~ and bridges ~~(13)~~ are made of aluminum.

15. (currently amended) A target device according to claim 9, ~~characterized in that~~ wherein the return-conducting layer ~~(8)~~ is made essentially of aluminum.
